

[Search Result - Print Format](#)[< Back](#)

**Key:** IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEEE STD = IEEE Standard

1. **A new formulation of visual servoing based on cylindrical coordinate system**  
Iwatsuki, M.; Okiyama, N.;  
Robotics, IEEE Transactions on [see also Robotics and Automation, IEEE Transactions on]  
Volume 21, Issue 2, April 2005 Page(s):266 - 273  
IEEE JNL

2. **Video Data Mining: Semantic Indexing and Event Detection from the Association Perspective**  
Xingquan Zhu; Xindong Wu; Elmagarmid, A.K.; Zhe Feng; Lide Wu;  
Knowledge and Data Engineering, IEEE Transactions on  
Volume 17, Issue 5, May 2005 Page(s):665 - 677  
IEEE JNL

3. **A multiresolution manifold distance for invariant image similarity**  
Vasconcelos, N.; Lippman, A.;  
Multimedia, IEEE Transactions on  
Volume 7, Issue 1, Feb. 2005 Page(s):127 - 142  
IEEE JNL

4. **Estimating precise edge position by camera motion**  
Kato, K.; Ishiguro, H.; Tsuji, S.;  
Robotics and Automation, IEEE Transactions on  
Volume 12, Issue 5, Oct. 1996 Page(s):824 - 829  
IEEE JNL

5. **Modeling and control of a six degree-of-freedom magnetic/fluidic motion control stage**  
Ludwick, S.L.; Trumper, D.L.; Holmes, M.L.;  
Control Systems Technology, IEEE Transactions on  
Volume 4, Issue 5, Sept. 1996 Page(s):553 - 564  
IEEE JNL

6. **The computational eye**  
Werblin, F.; Jacobs, A.; Teeters, J.;  
Spectrum, IEEE  
Volume 33, Issue 5, May 1996 Page(s):30 - 37  
IEEE JNL

7. **Structure from controlled motion**  
Chaumette, F.; Boukir, S.; Bouthemy, P.; Juvin, D.;  
Pattern Analysis and Machine Intelligence, IEEE Transactions on  
Volume 18, Issue 5, May 1996 Page(s):492 - 504  
IEEE JNL

8. **Compensation methods for head motion detected during PET imaging**  
Menke, M.; Atkins, M.S.; Buckley, K.R.;  
Nuclear Science, IEEE Transactions on  
Volume 43, Issue 1, Feb. 1996 Page(s):310 - 317  
IEEE JNL

9. **A dynamic gesture recognition system for the Korean sign language (KSL)**  
Jong-Sung Kim; Won Jang; Zeungnam Bien;  
Systems, Man and Cybernetics, Part B, IEEE Transactions on  
Volume 26, Issue 2, April 1996 Page(s):354 - 359  
IEEE JNL
10. **Communicating with use of filtered, synchronized, chaotic signals**  
Carroll, T.L.;  
Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on [see also Circuits and System I: Regular Papers, IEEE Transactions on]  
Volume 42, Issue 2, Feb. 1995 Page(s):105 - 110  
IEEE JNL
11. **Quantity control for JPEG Image data compression using fuzzy logic algorithm**  
Supangkat, S.H.; Murakami, K.;  
Consumer Electronics, IEEE Transactions on  
Volume 41, Issue 1, Feb. 1995 Page(s):42 - 48  
IEEE JNL
12. **A study of head-disk Interface shock resistance**  
Kouhei, T.; Yamada, T.; Kuroba, Y.; Aruga, K.;  
Magnetics, IEEE Transactions on  
Volume 31, Issue 6, Nov. 1995 Page(s):3006 - 3008  
IEEE JNL
13. **Implementation of a passive automatic focusing algorithm for digital still camera**  
Je-Ho Lee; Kun-Sop Kim; Byung-Deok Nam; Jae-Chon Lee; Yong-Moo Kwon; Hyoung-Gon Kim;  
Consumer Electronics, IEEE Transactions on  
Volume 41, Issue 3, Aug. 1995 Page(s):449 - 454  
IEEE JNL
14. **Video CCD based portable digital still camera**  
Wen-Hsin Chan; Ching-Twu Youe;  
Consumer Electronics, IEEE Transactions on  
Volume 41, Issue 3, Aug. 1995 Page(s):455 - 459  
IEEE JNL
15. **Automatic white balance for digital still camera**  
Yung-Cheng Liu; Wen-Hsin Chan; Ye-Quang Chen;  
Consumer Electronics, IEEE Transactions on  
Volume 41, Issue 3, Aug. 1995 Page(s):460 - 466  
IEEE JNL
16. **Query by image and video content: the QBIC system**  
Flickner, M.; Sawhney, H.; Niblack, W.; Ashley, J.; Qian Huang; Dom, B.; Gorkani, M.; Hafner, J.; Lee, D.; Petkovic, D.; Steele, D.; Yanker, P.;  
Computer  
Volume 28, Issue 9, Sept. 1995 Page(s):23 - 32  
IEEE JNL
17. **Airborne Imaging radiometer scan simulation**  
Kemppinen, M.;  
Geoscience and Remote Sensing, IEEE Transactions on  
Volume 33, Issue 3, May 1995 Page(s):660 - 669  
IEEE JNL
18. **A single-chip CCD signal processor for digital still cameras**

Jen-Chuan Wang; Der-Song Su; Den-Jen Hwung; Ji-Chien Lee;  
Consumer Electronics, IEEE Transactions on  
Volume 40, Issue 3, Aug 1994 Page(s):476 - 483  
IEEE JNL

**19. Fuzzy membership function based neural networks with applications to the visual servoing of robot manipulators**

Il Hong Suh; Tae Won Kim;  
Fuzzy Systems, IEEE Transactions on  
Volume 2, Issue 3, Aug. 1994 Page(s):203 - 220  
IEEE JNL

**20. Motion tracking with an active camera**

Murray, D.; Basu, A.;  
Pattern Analysis and Machine Intelligence, IEEE Transactions on  
Volume 16, Issue 5, May 1994 Page(s):449 - 459  
IEEE JNL

**21. Edge-based 3-D camera motion estimation with application to video coding**

Zakhor, A.; Lari, F.;  
Image Processing, IEEE Transactions on  
Volume 2, Issue 4, Oct. 1993 Page(s):481 - 498  
IEEE JNL

**22. The development of a memory card system for a digital still camera using a 4 Mbit NAND-EEPROM**

Yoshioka, S.; Konishi, K.; Sasaki, M.; Terasaki, S.; Maruyama, K.;  
Consumer Electronics, IEEE Transactions on  
Volume 38, Issue 4, Nov. 1992 Page(s):824 - 830  
IEEE JNL

**23. Dynamic stereo with self-calibration**

Tirumalai, A.P.; Schunck, B.G.; Jain, R.C.;  
Pattern Analysis and Machine Intelligence, IEEE Transactions on  
Volume 14, Issue 12, Dec. 1992 Page(s):1184 - 1189  
IEEE JNL

**24. DCT-based still image compression ICs with bit-rate control**

Nakagawa, M.; Sasaki, M.; Ishizawa, Y.; Miyano, Y.; Yamazaki, M.; Konishi, K.; Kaneshige, T.; Hisatomi, S.;  
Consumer Electronics, IEEE Transactions on  
Volume 38, Issue 3, Aug 1992 Page(s):711 - 717  
IEEE JNL

**25. A digital still camera**

Uchiyama, M.; Itoh, F.; Niwa, H.; Kawagoe, Y.; Takizawa, S.; Tsuge, S.; Ohki, M.; Hashiguchi, S.;  
Consumer Electronics, IEEE Transactions on  
Volume 38, Issue 3, Aug 1992 Page(s):698 - 702  
IEEE JNL